

Water-Data Report 2008

**01462739 JACOBS CREEK AT BEAR TAVERN, NJ**

DELAWARE RIVER BASIN

LOCATION.--Lat 40°18'26", long 74°50'01" referenced to North American Datum of 1983, Hopewell Township, Mercer County, NJ, Hydrologic Unit 02040105, at bridge on Washington Crossing-Pennington Road (County Route 546), 0.5 mi upstream from Woolsey Brook, and 0.8 east of Bear Tavern.

DRAINAGE AREA.--5.16 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Miscellaneous measurements, water years 2003-08.

GAGE.--Reference point only.

**DISCHARGE MEASUREMENTS**  
**WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Date	Discharge, in ft <sup>3</sup> /s
Dec 11, 2007	2.24
Mar 18, 2008	5.08
Jun 9, 2008	3.26
Jul 3, 2008	0.20
Sep 15, 2008	0.70